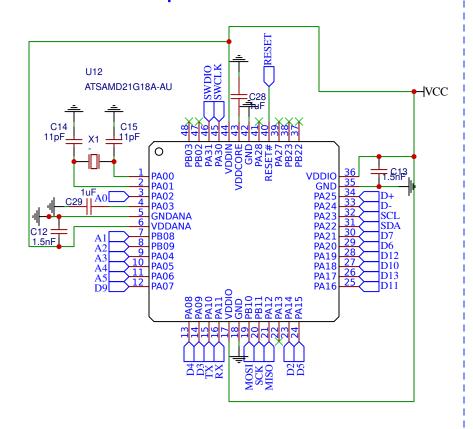
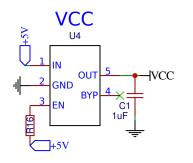
Miller Family Weather Station

Microprocessor SAMD21

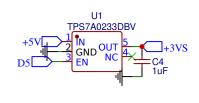


Power Regulation



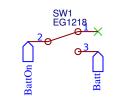
3V Switch





BattOn J2

Power Switch



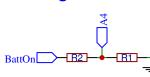
Battery In



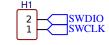
Reset Pin



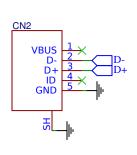
Voltage Monitor



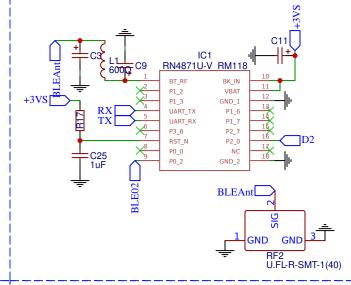
Programming



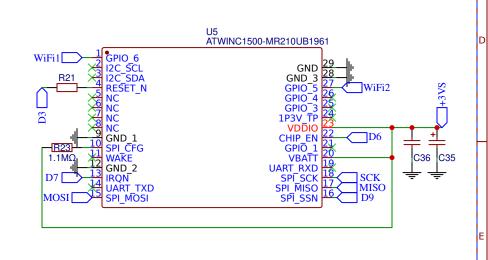
Micro USB Port



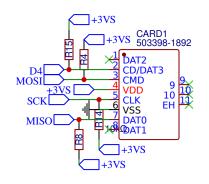
Bluetooth BLE



WiFi

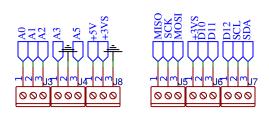


SD Card



Sensor Inputs/Outputs

Screw Terminals



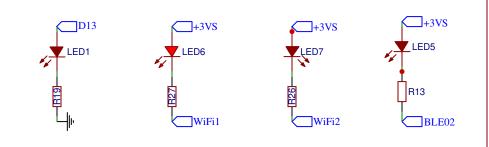
Indicator LEDs

WiFi LED1

SAMD LED

WiFi LED2

BLE LED



| TITLE: | | | | | | | |
|------------------------|--|--------|----------------|-----------|---------|--------|----|
| Miller Weather Station | | | | | REV: | 1.0 | |
| | | Compai | ny: T.Rex Indu | stries | | Sheet: | 1/ |
| | | Date: | 2023-01-07 | Drawn By: | morlock | 5 | |